

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**Patentee:** **Shen et al.****Assignee:** **Atwood Mobile Products, Inc.****U.S. Patent No.:** **5,573,648** **Date Issued: November 12, 1996****Reissue Application No.:** **10/621,999** **Date Filed: July 17, 2003****Application No.:** **381,718** **Date Filed: January 31, 1995****Title:** **GAS SENSOR BASED ON PROTONIC CONDUCTIVE MEMBRANES**

Mail Stop Reissue - RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO FINAL OFFICE ACTION**Accompanying an****REQUEST FOR CONTINUED EXAMINATION (RCE)**

Dear Sir:

This is a Response to the Final Office Action, dated April 3, 2009, for the pending reissue application of US Patent No. 5,573,648. This Response accompanies a Request for Continued Examination (RCE). By filing this Response and RCE, Applicants hereby withdraw their Appeal filed on September 3, 2009.

Amendments to the Claims begin on page 2.

Remarks begin on page 27.

Applicants hereby petition for a five-month extension of time, to April 3, 2010, for filing this Response and RCE.